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Synthesis and Conversions of Sulfides of the Thiophene Series. III. Preparation and Cleavage of Sulfoxides, by Ya. L. Gol'dfarb, M. A. Kalik, M. L. Kirmalova, 8 pp.

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Synthesis and Conversions of Some Di-(2-Thienyl)methane Derivatives. V. The Action of n-Bytyllithium on 5-Methyl-and 5,5'-Dimethyl 2,2'-Dithienylmethane, by Ya. L. Gol'dfarb, M. L. Kirmalova, 6 pp.

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Synthesis of Aliphatic Amino Acids from Thiophene Derivatives. IV. 5-Acyl-(2-Thienyl)-Alkanoic Acids as Starting Materials for the Preparation of Aliphatic Amino Acids, by Ya. L. Gol'dfarb, B. P. Fabrichnyi, I. E. Shalavina, 6 pp.

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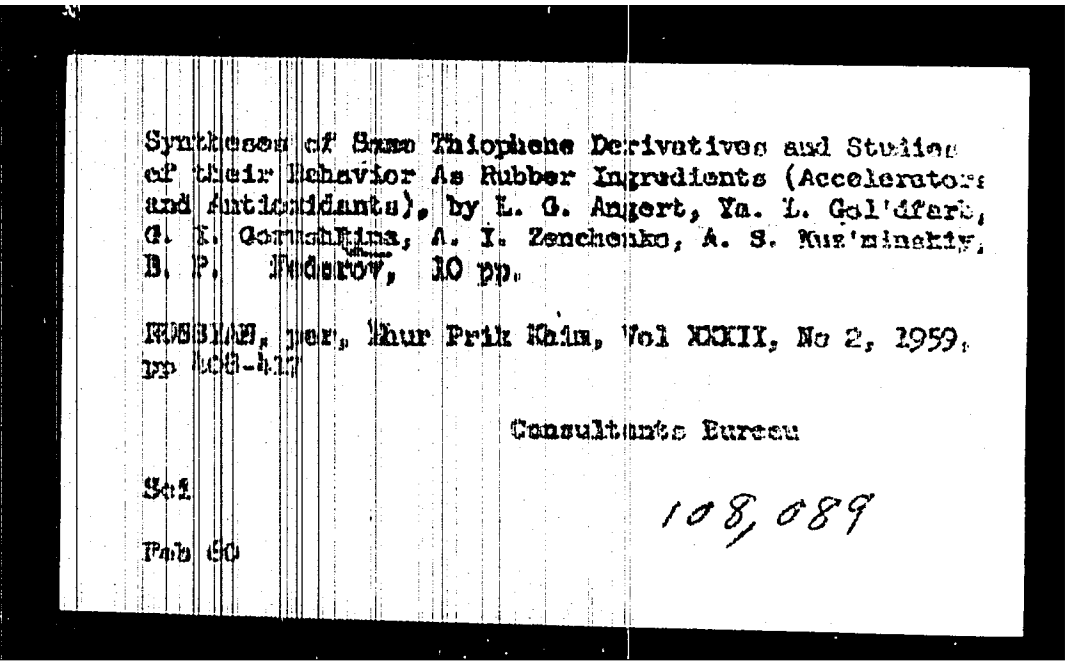

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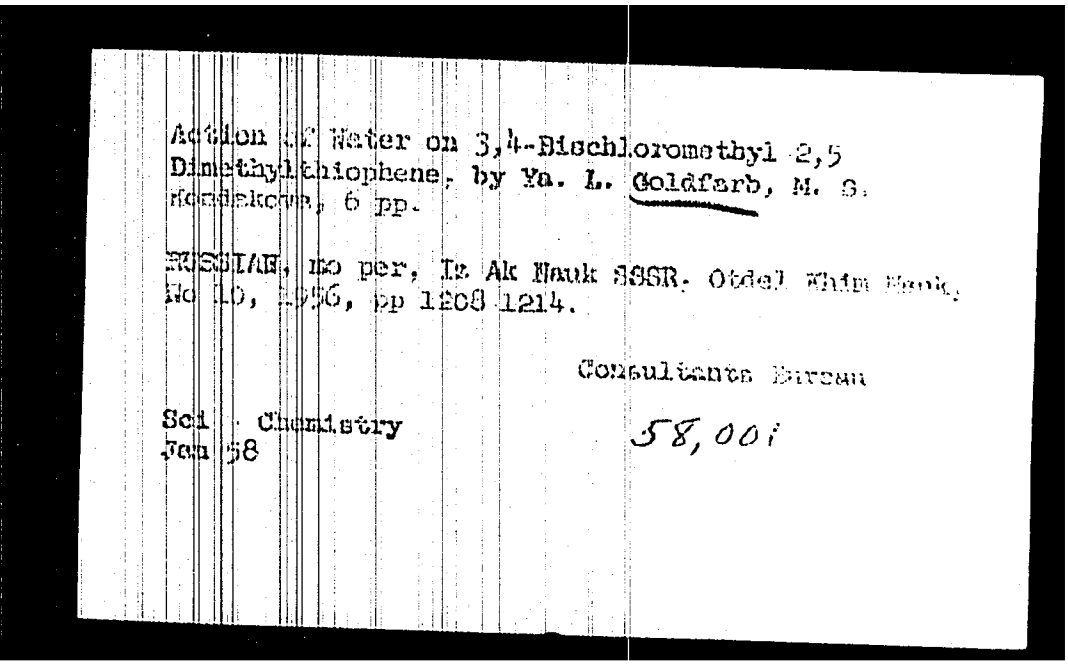

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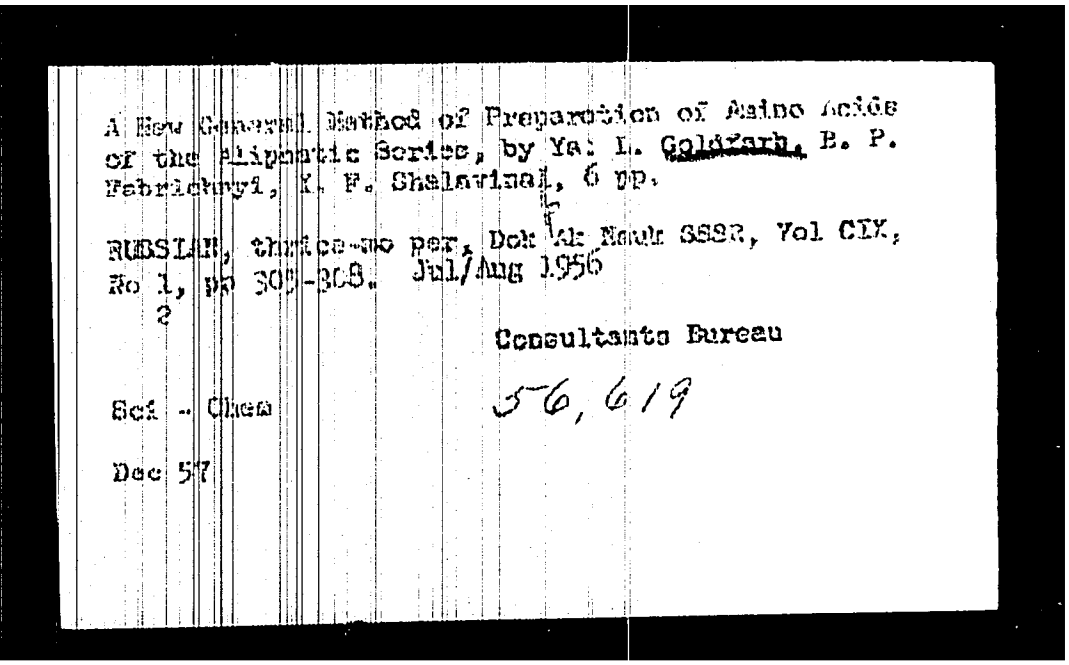

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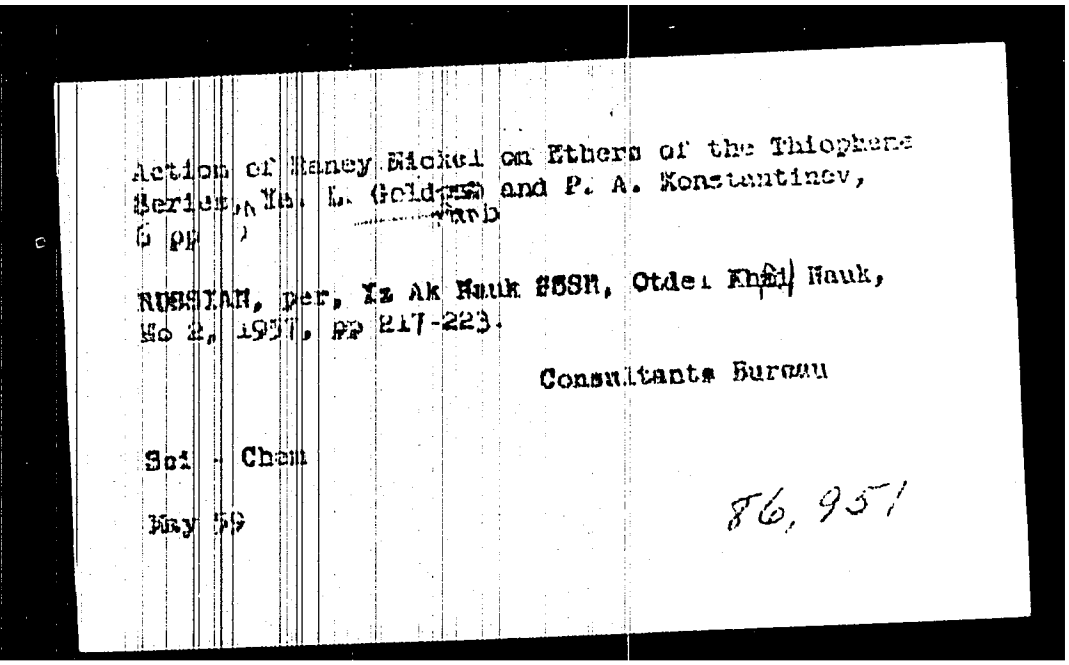

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New Method of Synthesizing Macrocyclic Compounds. Preparation of Alicyclic Compounds from Thiophene Derivatives, by Ya. L. Goldfarb, S. Z. Taits, L. I. Belenky, pp. 1262-1264.

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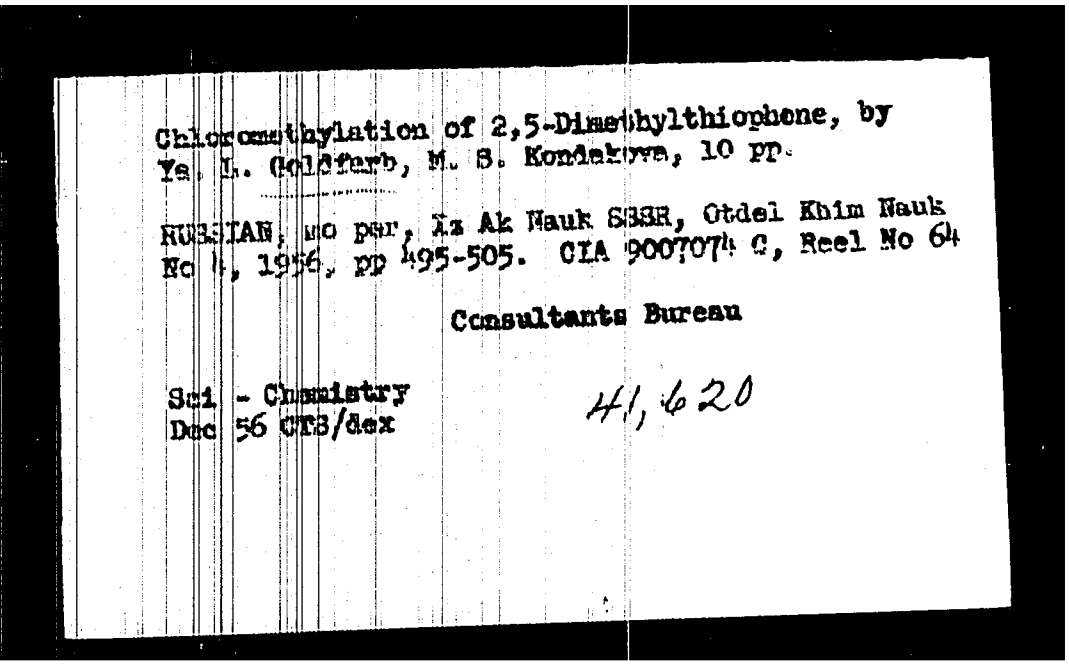

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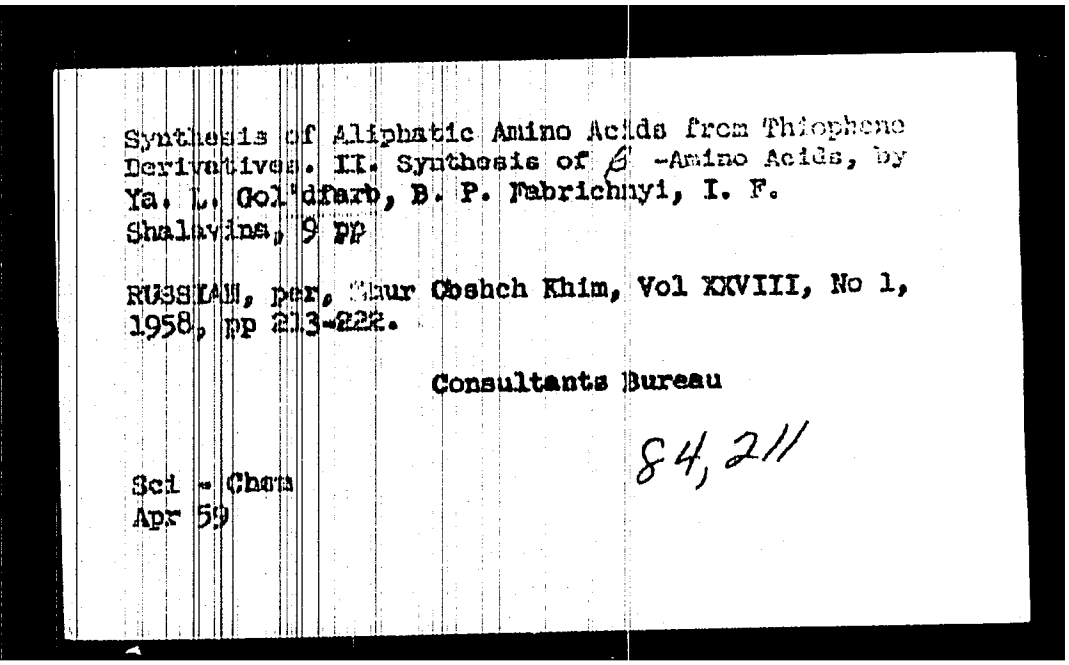

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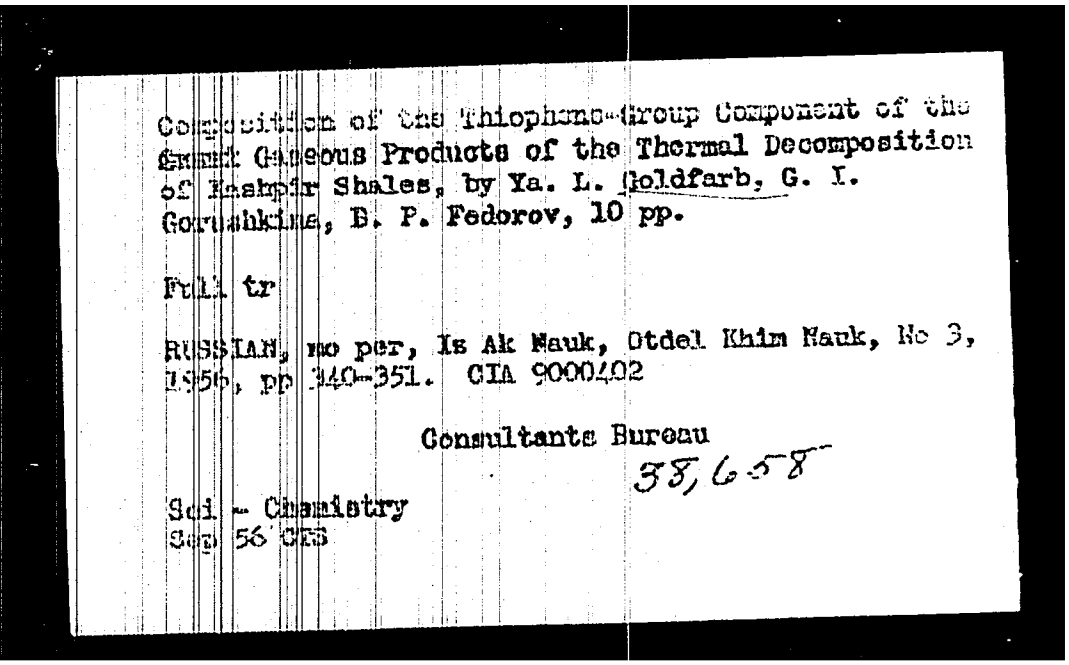

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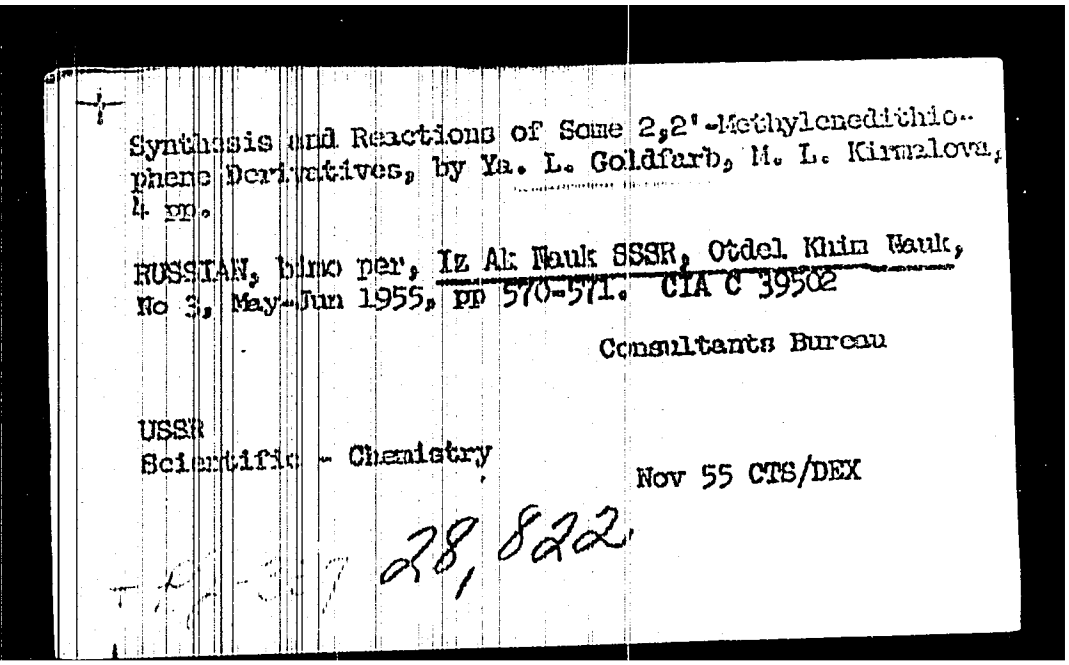

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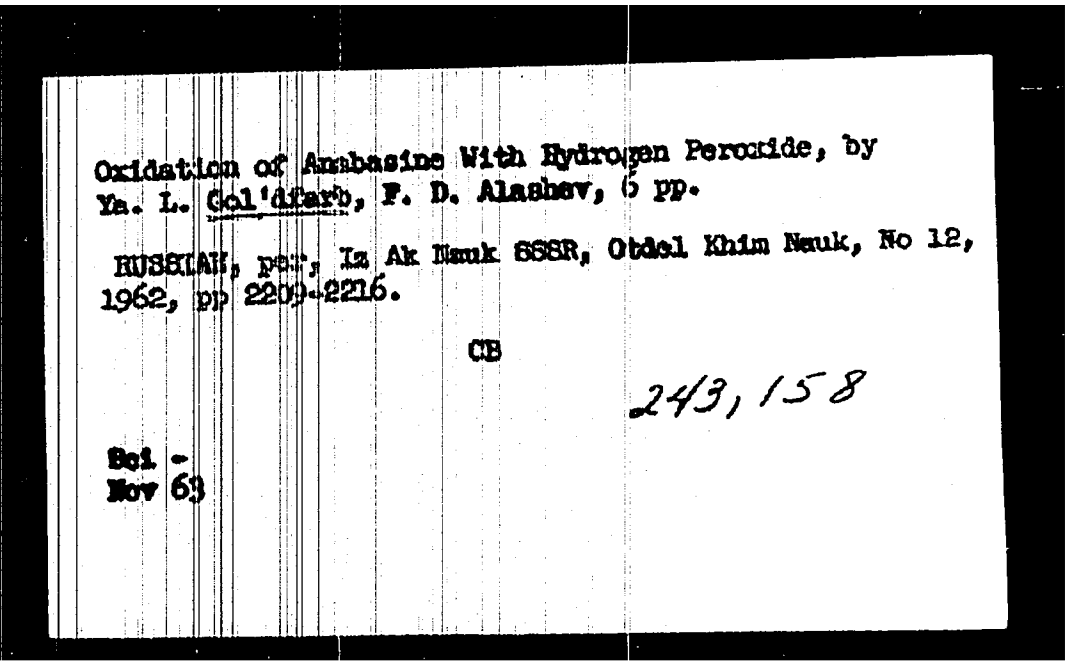

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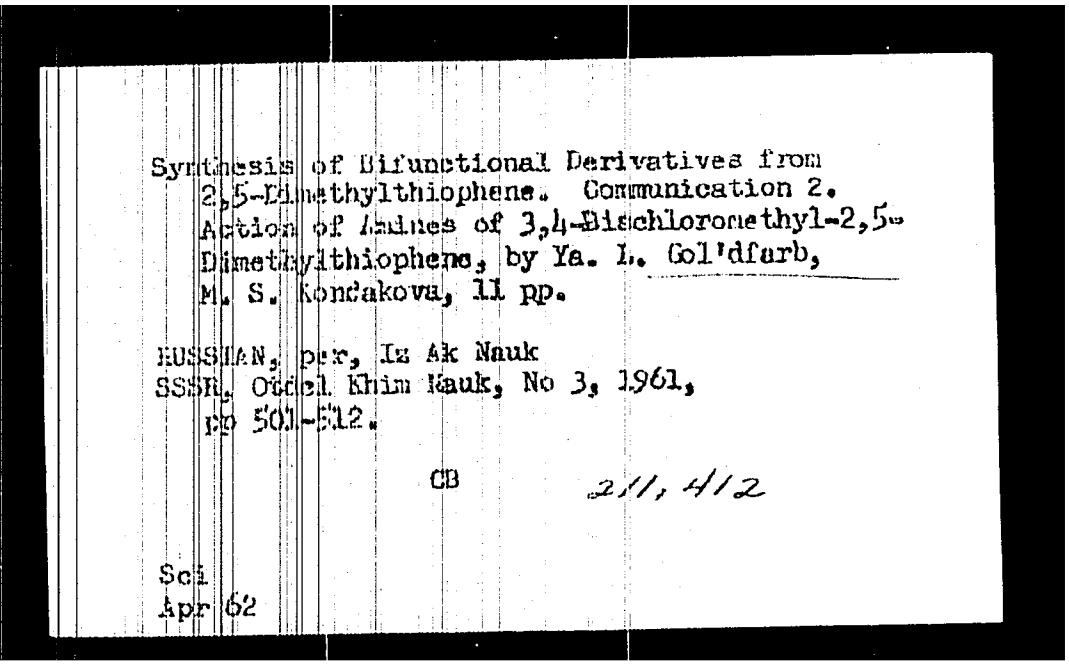

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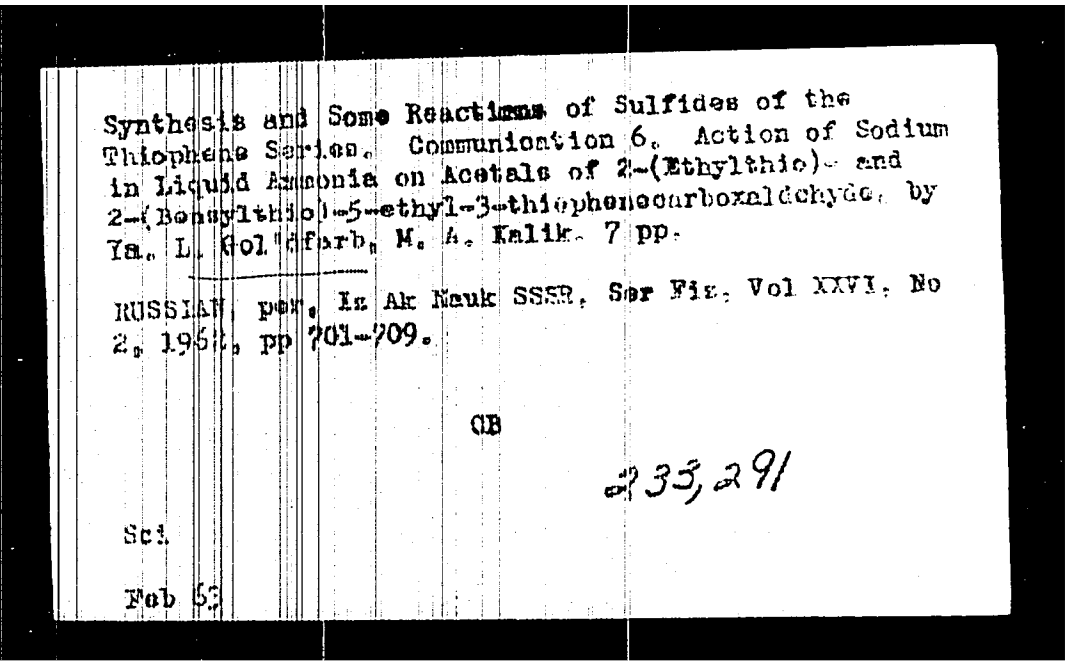

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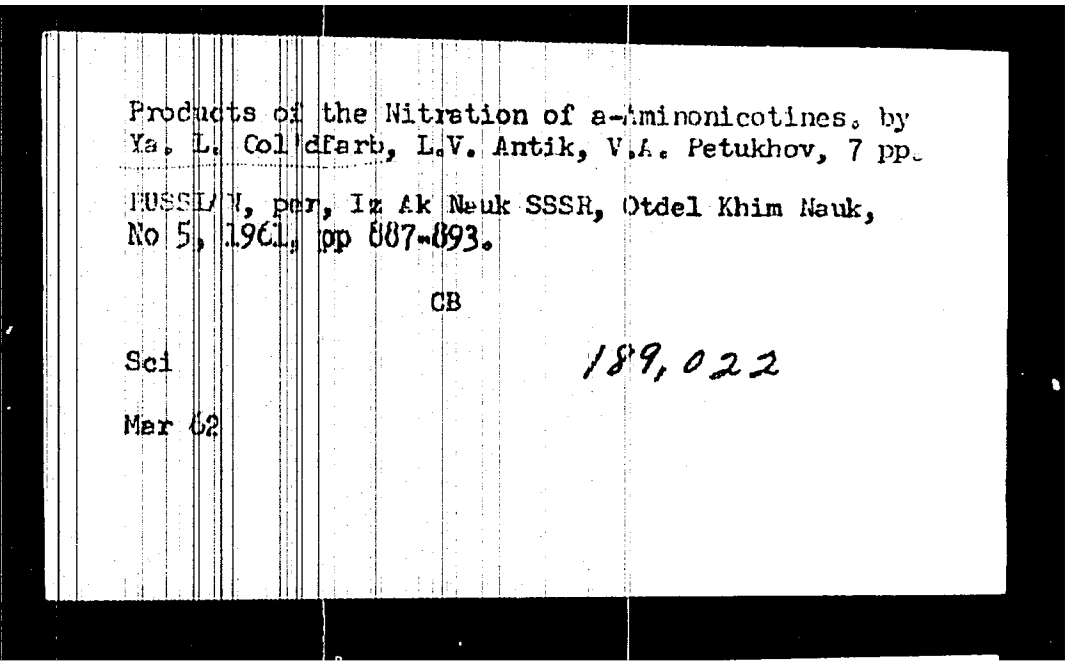

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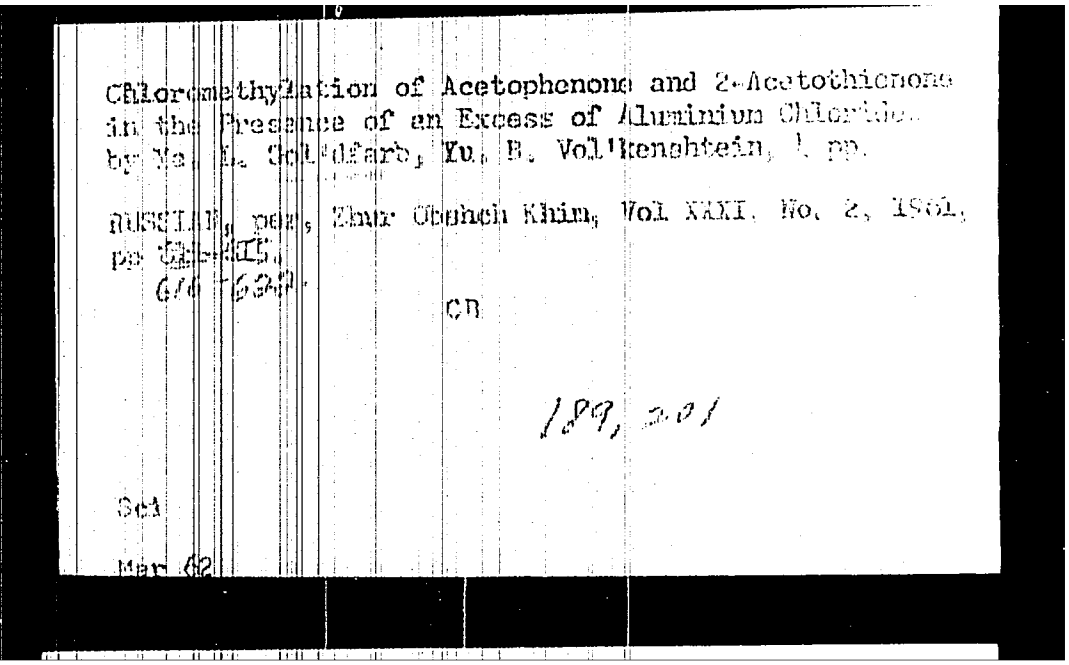

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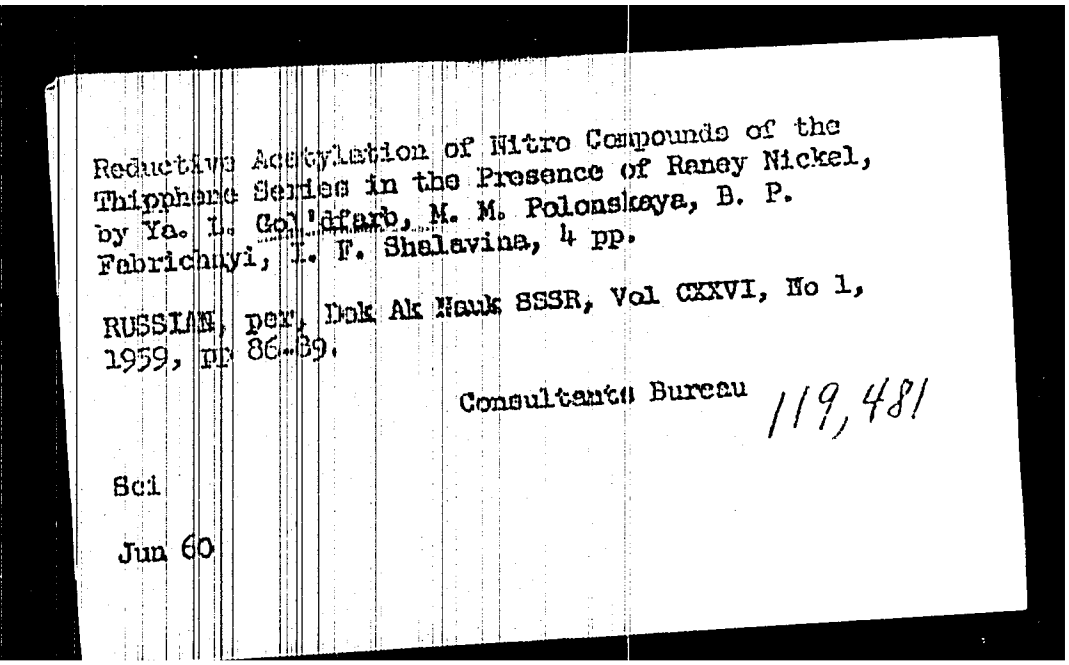

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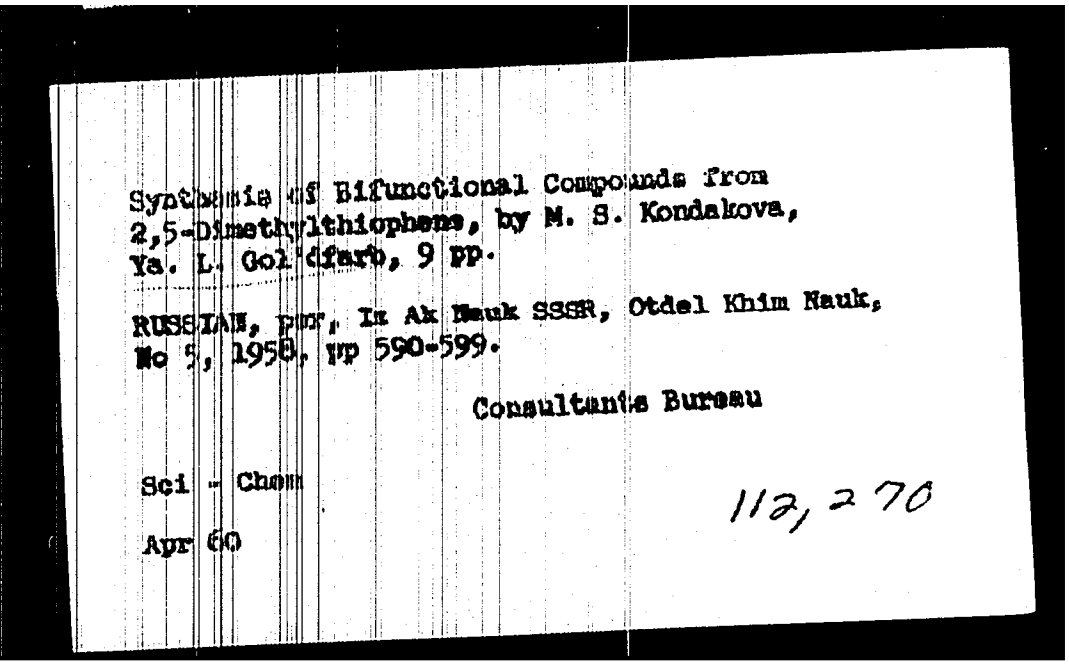

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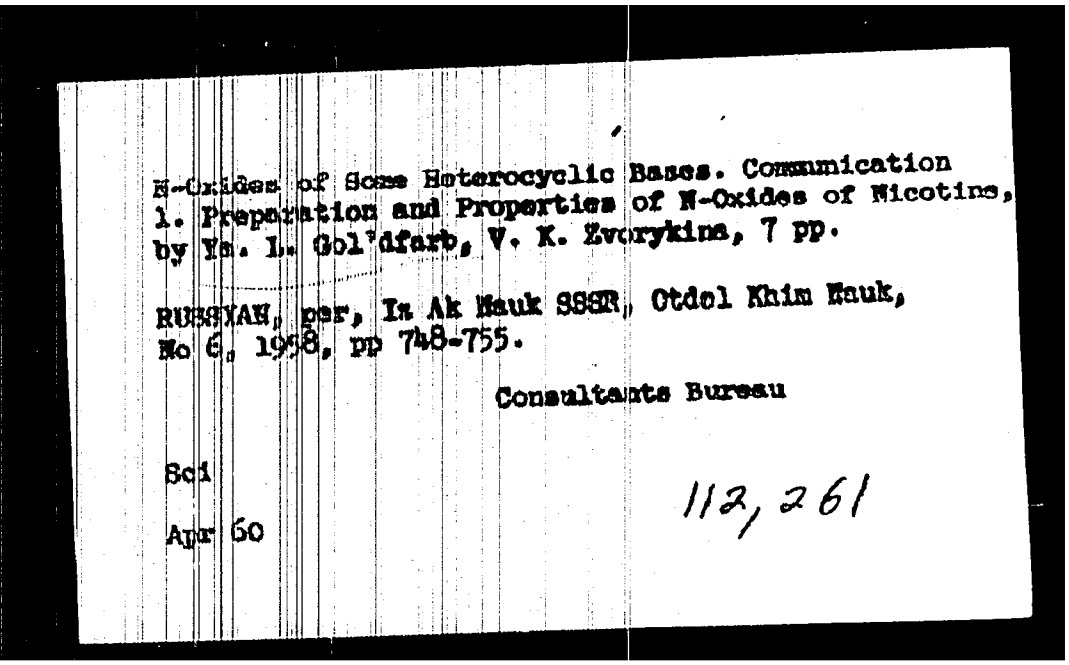

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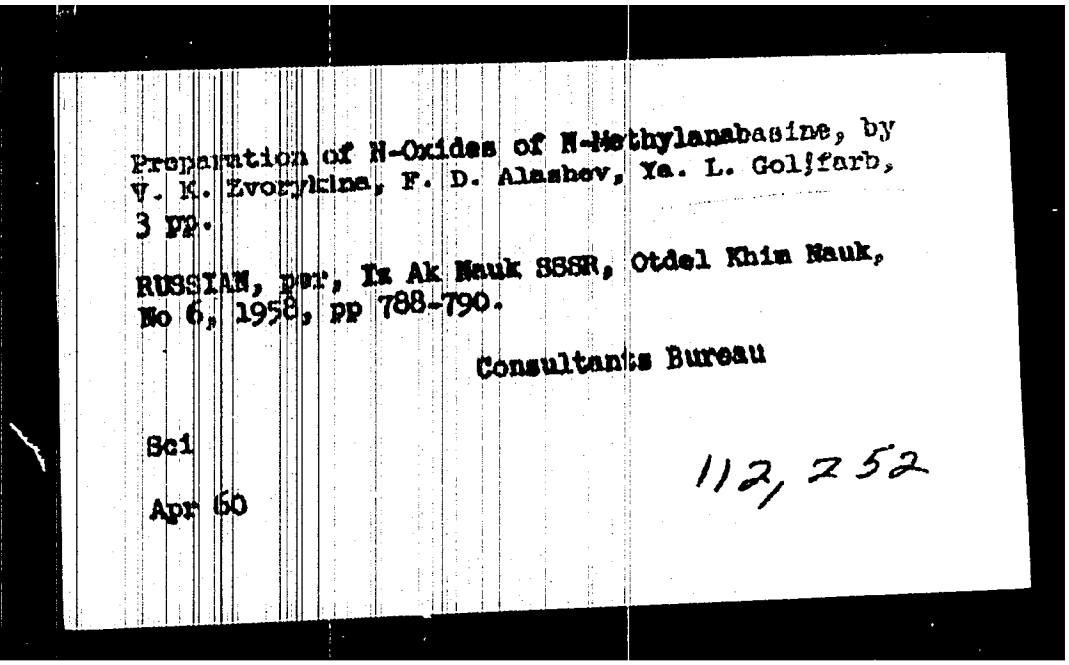

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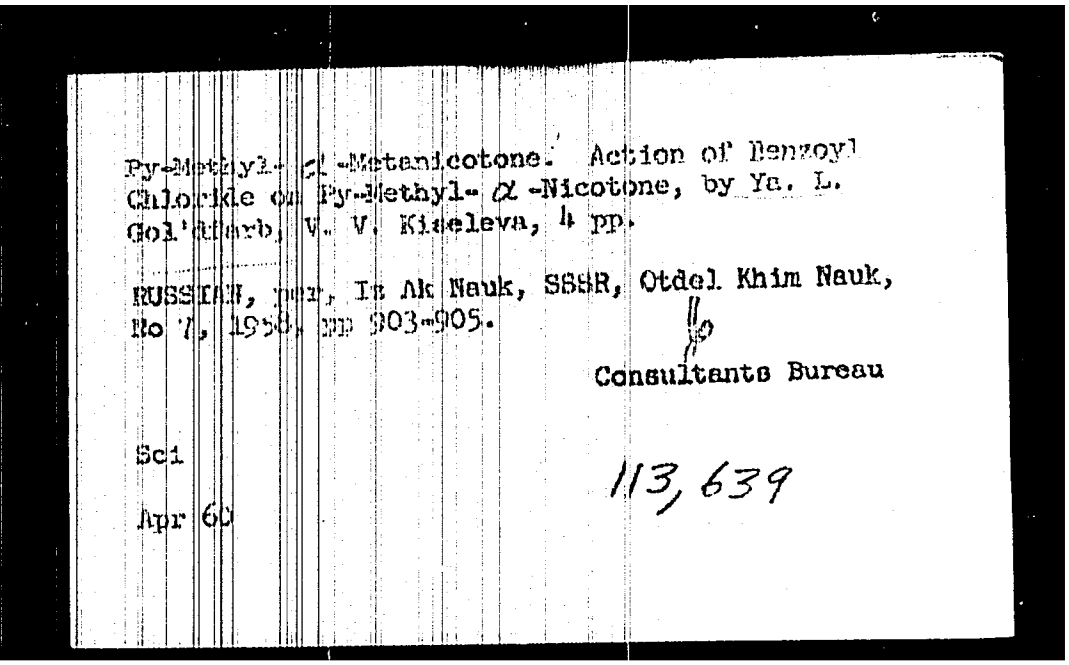

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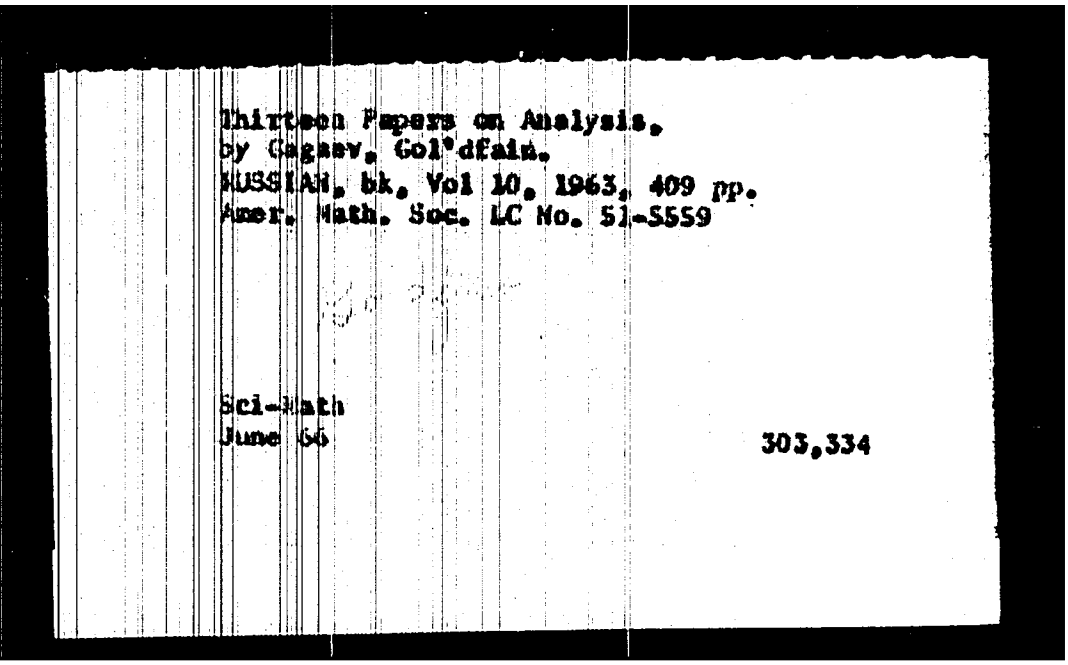

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DESCRIPTORS: *Natural gas, Moisture, Gases, Water.

(Engineering, TT, v. 6, no. 4)

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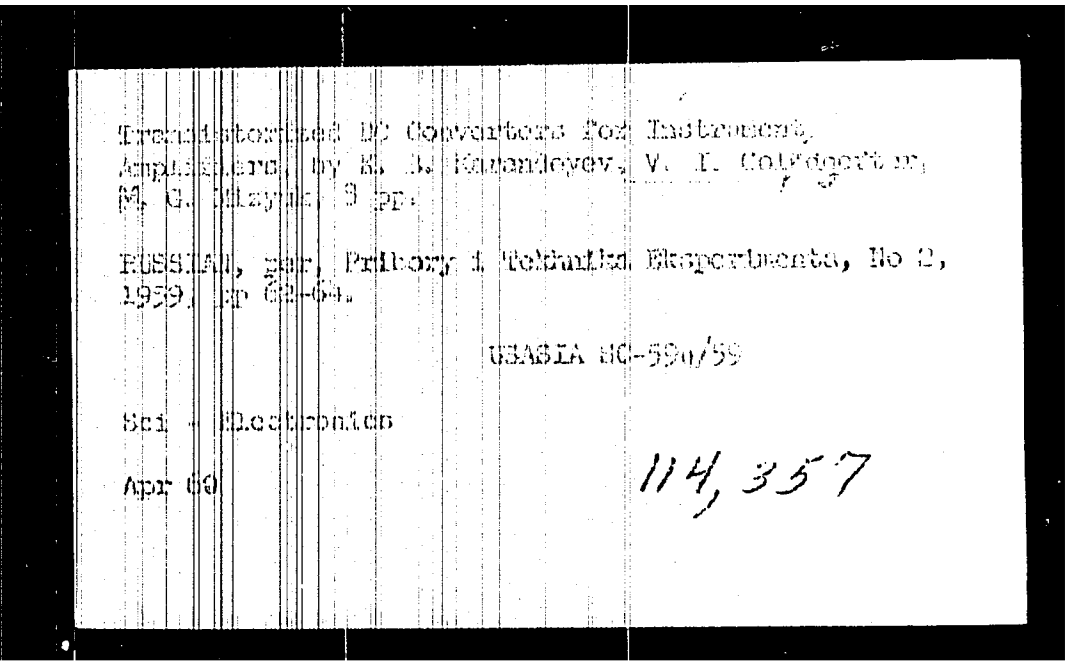

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DESCRIPTORS: *Allyl radicals, *Methyl radicals, *Chlorides, *Patents, Production.

(Chemistry--Organic, IT, v. 7, no. 5)

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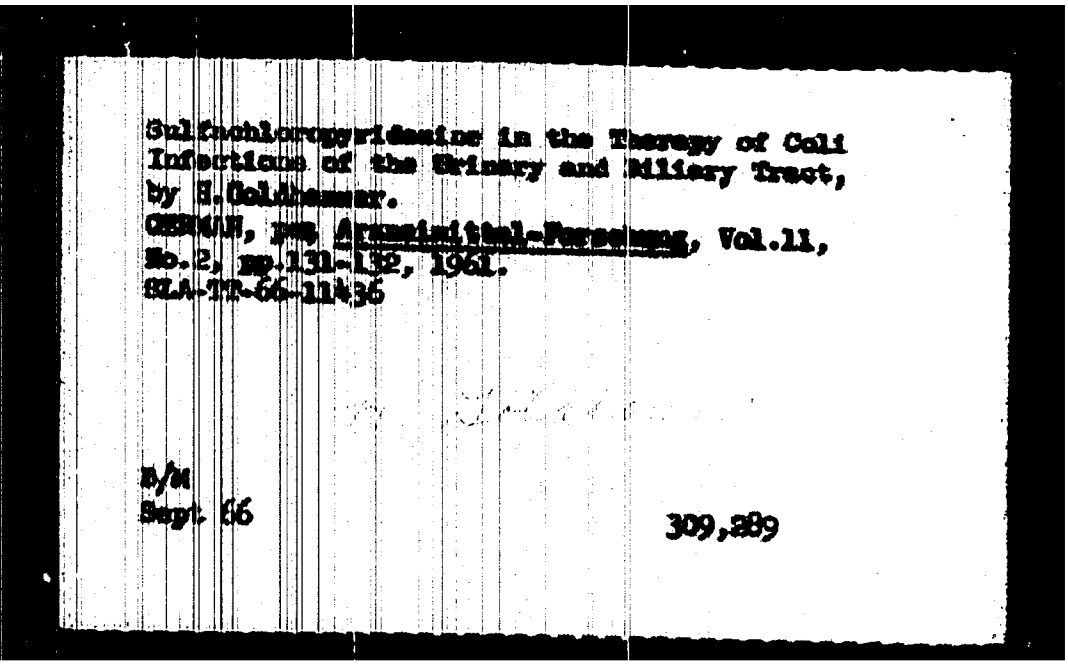

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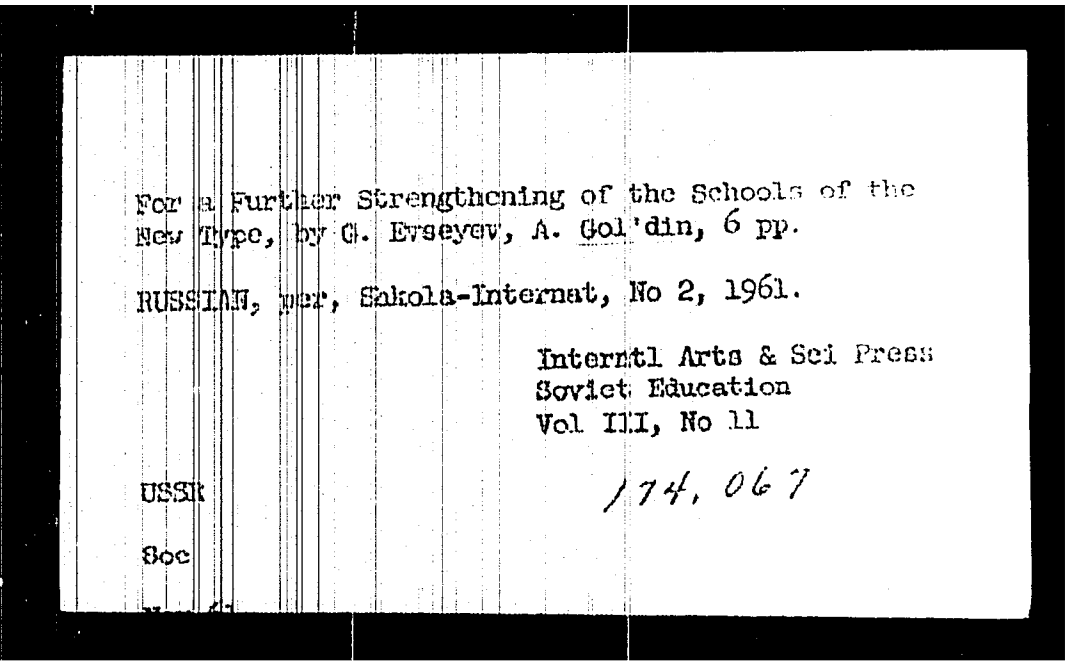

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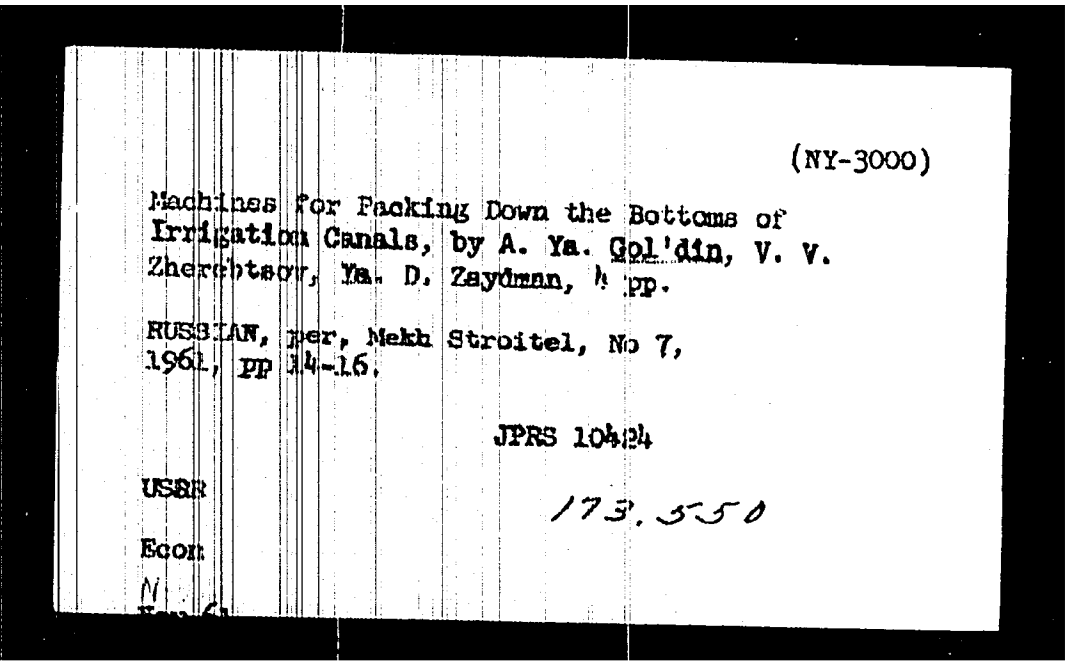

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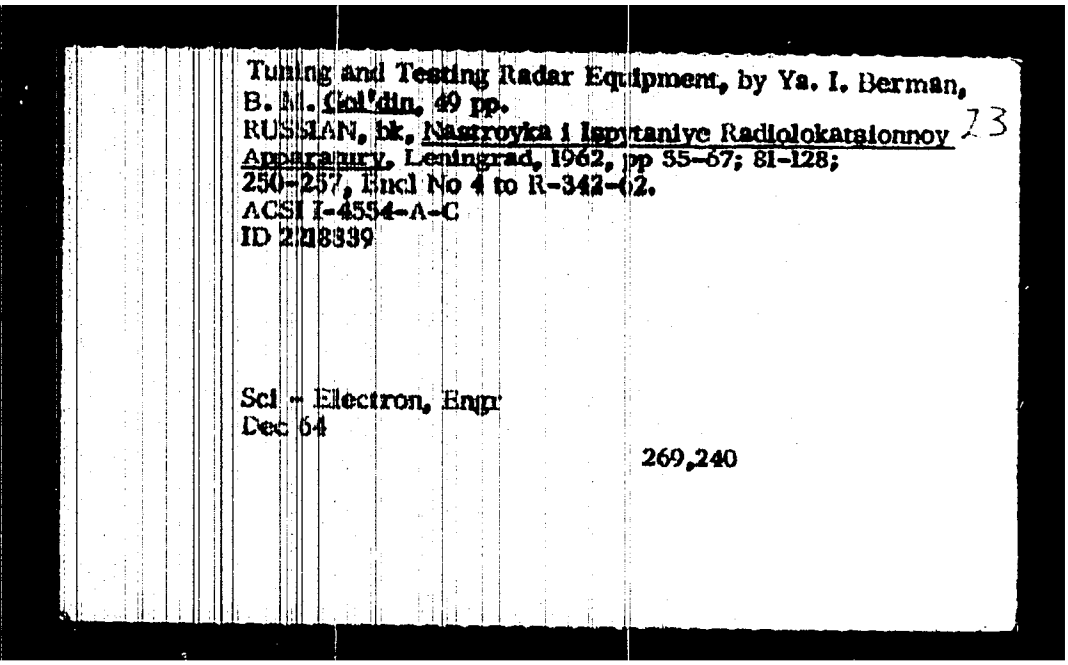

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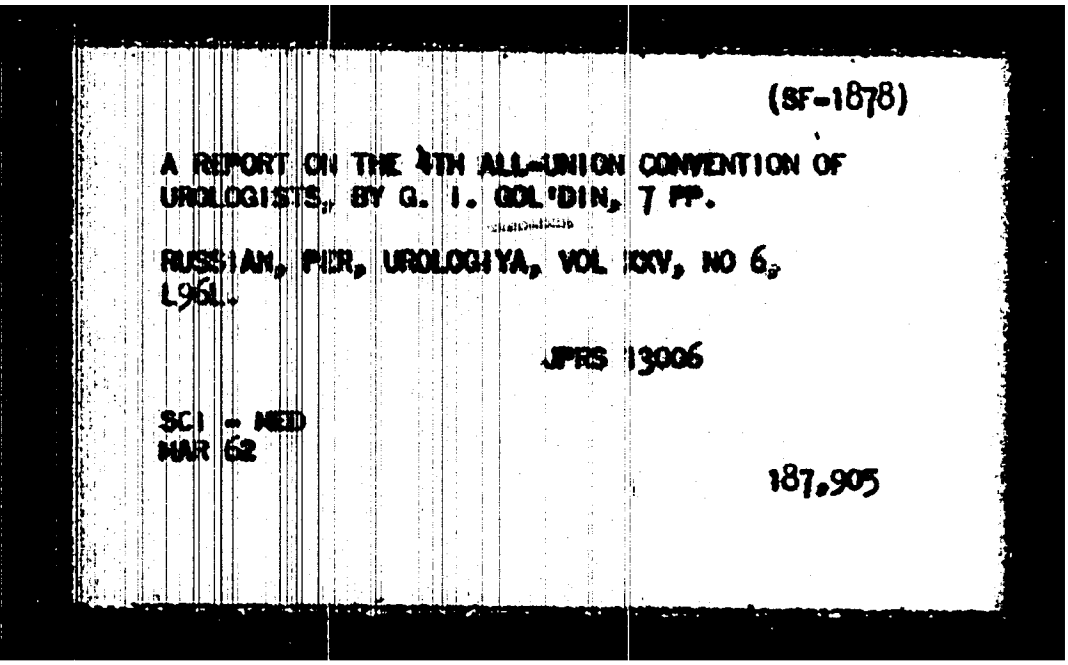

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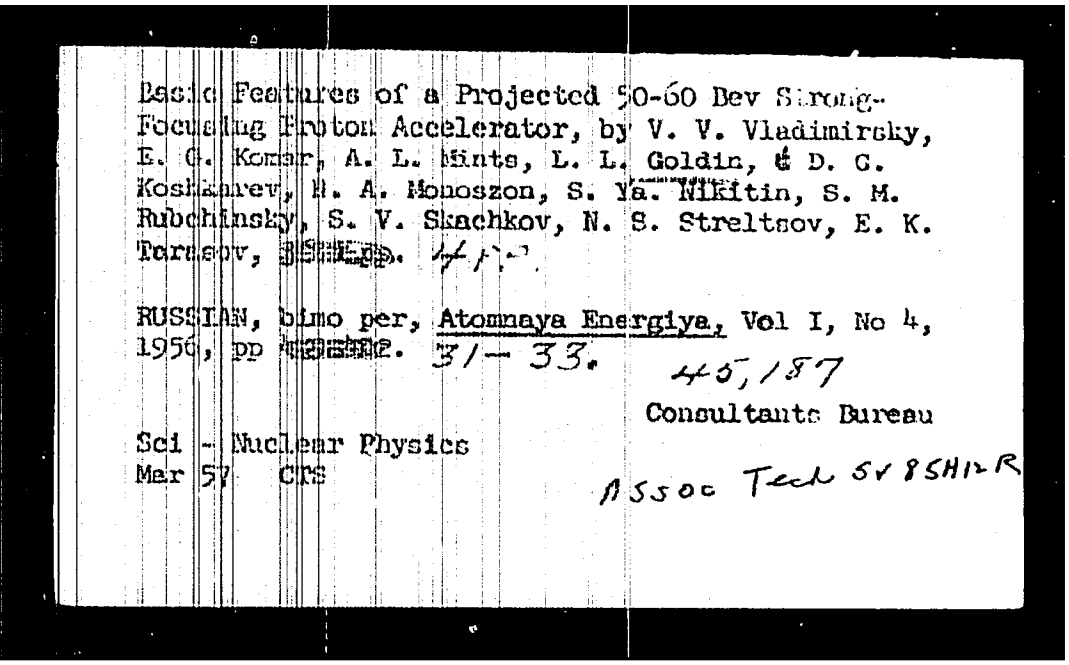

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The Use of the Sakaguchi Reaction for Histochemical Study of Virus and Non-virus Inclusions, by M. I. Gol'din, N. G. Vostrova, 3 pp.

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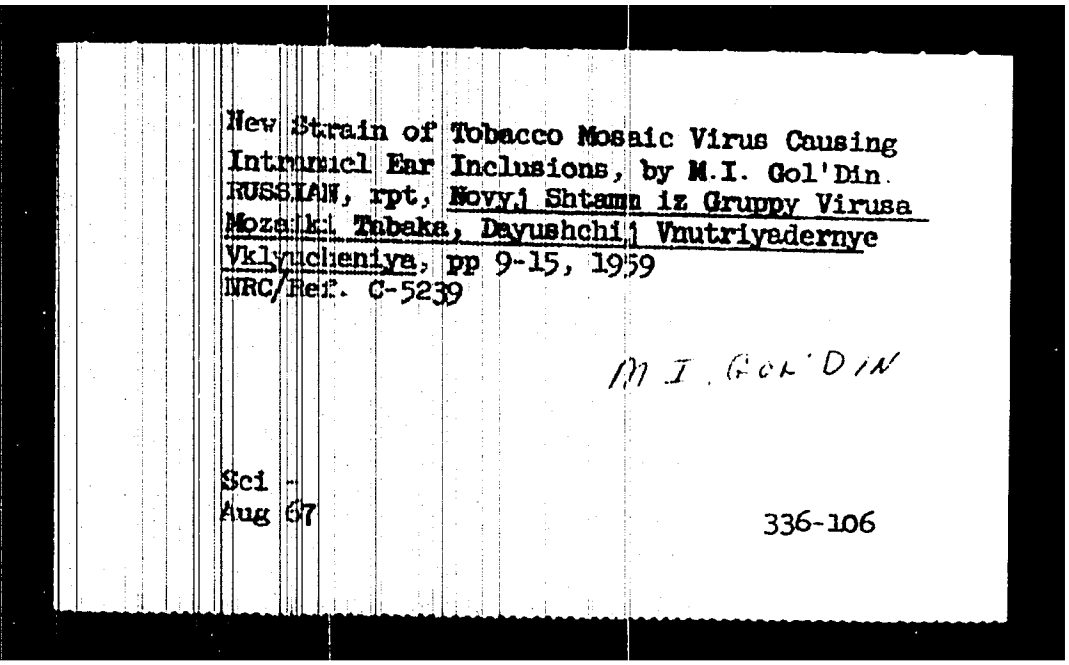

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Gol'din, M. L.
METODO PARA EL CALCULO DE LA LONGITUD Y PASO DE LA CORTINA DE CADENA (GUIRNALDA) EN UN HORNO GIRATORIO (Metodika Rascheta Dliny i Shaga Tsepnoi Zavesy (girlyandy) vo Vrashchayushchelsya Pechi) (Method of Estimation of the Length and Pitch of a Revolving Furnace Pad). 10p.
CID: 62-233.
Order from OTS, ETC or CID $0.80 62-29233

Trans. in Spanish of Tsement (USSR) 1955, v. 21, no. 6, p. 23-25.

DESCRIPTORS: Measurement, *Furnaces, Pitch (Modified), *Cements.

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I. Gol'din, M. L.
II. CID-62-233
III. Centro de Informacion y Documentacion, Madrid (Spain)

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Determination of the Activity of a Radiation Source in a Densimeter with Ionization Chambers, by M.L. Gol'din, 4 pp.

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Gol'din, L. L., Adel'son-Vel'skiy, G. M. and others.

THE ALPHA-DECAY OF NONSPHERICAL NUCLEI (o Raspade Nesfericheskikh Yader) tr. by Richard B. Mudge. [1960] 64p. (foreign text included) 10 refs. Order from LC or SLA ml$3.90, ph$10.80

UCRL Trans-446

Trans. of "Zhurnal Eksperimental'noy Teoreticheskoy Fiziki (USSR) 1958, v. 35, no. 1(7), p. 184-202.

The system of equations for the radial functions describing the movement of the alpha-particles that fly out in the alpha-decay of nonspherical nuclei with an arbitrary spin was examined. Equations were obtained for (1) determining the boundary conditions for the radial functions on the surface of nuclei and (2) expressing the probability of alpha-decay through values of the radial functions on the nucleus and the shape of the nucleus. A simple approximation was obtained, defining the dependence of the probability of

(over)

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I. Gol'din, L. L.
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Alpha Decay of Nonspherical Nuclei, by G. M. Adel'khan-Velaki, A. P. Birzgal, A. D. Filin, K. A. Ter-Martirosian, 12 pp., L. L. Gol'din

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